

Commonwealth of Kentucky **Transportation Cabinet**

James C. Codell, III
Secretary of Transportation

Frankfort, Kentucky 40622

Paul E. Patton Governor

Clifford C. Linkes, P.E. Deputy Secretary

April 17, 2003

PCN 03-0232 CHANGE # 1

Subject:

Calloway-Marshall Counties

FD04 018 0080 NEW-LOC, FD04 079 0080 NEW-LOC

Letting April 25, 2003

Listed below is the enclosed changes on the subject project:

- (1) The <u>Liquidated Damages</u> for the subject project has been changed from <u>See Standard Specifications</u> to <u>See Special Notes</u>. Please reflect this change on the front sheet of your proposal.
- (2) Revised Part I Scope of Work Added sections e and f
- (3) Addition Special Note for Slope Protection
- (4) Addition Special Note for Completion of Surfacing
- (5) Revised Bid Items (2 Sheets)

If you obtained bid items from our Website, it $\frac{imperative}{imperative}$ that you download a new set of bid items before submitting them for $\frac{imperative}{imperative}$.

Your bid, to be considered, must be based upon the above-mentioned changes, and these changes are to be made a part of the bid proposal, which you submit to the Kentucky Department of Highways.

Specimen proposals may not be used for bidding purposes.

If you have any questions, please contact us at (502) 564-3500.

Rick Stansel

Director

Division of Contract Procurement

Enclosures RS:ks



PART I

SCOPE OF WORK

a. See Road Plans

b. Special Notes Applicable to Project
c. Supplemental Specifications
d. Special Note for Utility Clearance

Attached

e. Special Note for Slope Protection Attached

f. Special Note for Completion of Surface Attached

SPECIAL NOTE FOR SLOPE PROTECTION Rt. STA. 104 + 400 to 104 + 540

Calloway County Aurora - Murray Road (KY 80) Item No. 1-181.18

The cut slope located Right of Station 104 + 400 to 104 + 540 was constructed under the previous contract. This slope has been dressed and seeded but due to the sandy material in the slope, numerous gullies and washes have developed.

In order to protect this slope from further erosion, it is to be covered with a Type III Geotextile Fabric and a foot of #23 crushed stone on top of the existing slope. The entire cut slope is to be reshaped prior to the placement of the fabric.

The fabric shall be placed in accordance with Section 214 of the Standard Specification. Cover the fabric with a thickness of 1-foot of coarse aggregate size No. 2, 3, or 23 in a manner that prevents damage and displacement of the fabric. This stone shall meet the requirements of Section 805 of the Standard Specifications.

The Department will measure the fabric in accordance with Section 214 and will consider the reshaping of the slope as incidental to this bid item. The coarse aggregate will be paid by the Metric Ton.

Pay Item

Fabric - Geotextile Type III Crushed Aggregate Size No. 23 2540 Square Meter1254 Metric Tons

The Department will consider payment as full compensation for all work required under this section.

SPECIAL NOTE FOR COMPLETION OF SURFACING STA. 100+200 to 101+752

Calloway County
Aurora - Murray Road (KY 80)
Item No. 1-181.18

It is necessary that the placement of the surfacing quantities be placed as soon as possible from Sta. 100 + 200 to Sta. 101 + 752. All work in this area is to be completed no later than July 25, 2003. If work has not been completed in this area, liquidated damages will be assessed at the rate of \$200.00 per day until the work has been completed.

The hot mix asphalt from Sta. 100 + 200 to Sta. 101 + 752 is to be compacted by static means only. Vibratory compactors may be used provided that the static mode is used only. Therefore, the compaction of the asphalt mixture in this area will be accepted by **OPTION B** in accordance with Section 402 and Section 403 of the 2000 Standard Specifications.

Groundwater observation wells, groundwater monitoring/sampling wells, vibration monitoring stations, and survey surface monuments have been installed at various locations in this area off of the roadway (approximately 35m off of the centerline). The Engineer can provide the Contractor the exact locations prior to construction if needed. The Contractor is to provide a minimum of two weeks notice prior to construction in this area in order that the Department may schedule a Vibration Monitoring Consultant to monitor the vibrations in this area.

TRANSPORTATION CABINET

Department of Highways FRANKFORT, KY 40622

Sheet No:

1

CALLOWAY-MARSHALL COUNTIES
FD04 018 0080 NEW-LOC, FD04 079 0080 NEW-LOC

PCN: 03-0232

Letting: 4/25/2003

THE BIDDER MUST MAKE THE EXTENSIONS AND ADDITIONS SHOWING TOTAL AMOUNT BID USING FIGURES ONLY

METRIC

tem Code No. No.	Item	Approximate Quantity 	 Unit	Unit Price Dollars	Amount Dollars
	ROADWAY QUANTITIES	*****************			•
1 M 2242	WATER	14,400.00	CO W	•	
2 M 2241	RESHAPING AND COMPACTING	4,664.00	METER	.	***************************************
3 M 2351	GUARDRAIL-STEEL W BEAM-S FACE	4,450.10	METER	· •	•
4 M 2360	GUARDRAIL TERMINAL SECT NO 1	9.00	EACH	-	•
5 M 2369	GUARDRAIL END TREATMENT TY 2A	12.00	EACH	·	•
6 M 2373	GUARDRAIL END TREATMENT TYPE 3	3.00	EACH	•	
7 M 2391	GUARDRAIL END TREATMENT TY 4A	5.00	EACH	·	•
8 M 2396	REMOVE GUARDRAIL END TREATMEN	1.00	EACH	·	•
9 M 6514	PAVE STRIPING-PERM PAINT-100MM	37,170.00	METER	·	
10 M 6568	PAVE MRKG-THERMO STOP BAR-600	54.00	METER	·	
11 M 6570	PAVE MRKG-PAINT CROSS-HATCH	621.00	SQ M	· .	
12 M 6574	PAVE MRKG-PRE THERM CURV ARRO\	9.00	EACH	· •	· •
13 M 6589	PAVEMENT MARKER TYPE V - M W	787.00	EACH	•	•
14 M 2562	SIGNS	95.50	SQ M	·	
15 M 2091	REMOVING PAVEMENT	2,689.00	SQM	·	
16 M 5985	SEEDING AND PROTECTION	191,744.00	SQM	·	
17 M 5953	TEMP SEEDING AND PROTECTION	95,872.00	SQM	•	
18 M 5989	SPECIAL SEEDING CROWN VETCH	77,885.00	SQM	.	
19 M 5966	TOPDRESSING FERTILIZER	1.00	MTON	·	
20 M 2705	SILT CHECK	17.00	EACH	•	•
21 M 2708	CLEAN SILT CHECK	17.00	EACH	·	•
22 M 2598	FABRIC-GEOTEXTILE TYPE III (ADDED 4-17-03)	2,540.00	SQM	•	
23 M 0080	CRUSHED AGGREGATE SIZE NO 23 (ADDED 4-17-03)	1,254.00	MTON	.	•
24 M 2585	EDGE KEY	110.00	METER	.	

TRANSPORTATION CABINET

Department of Highways FRANKFORT, KY 40622 Sheet No:

CALLOWAY-MARSHALL COUNTIES

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METRIC

Item Code No. No.	Item	Approximate Quantity	 Unit	Unit Price Dollars	Amount Dollars
25 M 0001	D G A BASE	57,295.00	MTON	· ·	·
26 M 0020	TRAFFIC BOUND BASE	58.00	MTON		
27 M 0291	EMULSIFIED ASPHALT RS-2	58.00	M TON		
28 M 0100	ASPHALT SEAL AGGREGATE	484.00	MTON	•	·
29 M 0220	CL1 ASPH BASE 19.0D PG64-22	8,746.00	M TON	-	•
30 M 0221	CL2 ASPH BASE 19.0D PG64-22	35,702.00	M TON	-	•
31 M 0302	CL2 ASPH SURF 9.50D PG70-22	13,966.00	M TON	·	
32 M 2545	CLEARING AND GRUBBING (CALLOWAY-8 HECTARES)	1.00	LP SUM		·
33 M 2545	CLEARING AND GRUBBING (MARSHALL-8 HECTARES)	1.00	LP SUM	·. ·	
34 M 2726	STAKING (CALLOWAY)	1.00	LP SUM		
35 M 2726	STAKING (MARSHALL)	1.00	LP SUM	·	
36 M 2650	MAINTAIN AND CONTROL TRAFFIC (CALLOWAY)	1.00	LP SUM]. ·	
37 M 2650	MAINTAIN AND CONTROL TRAFFIC (MARSHALL)	1.00	LP SUM		
38 M 2568	MOBILIZATION	1.00	LP SUM	· ·	
39 M 2569	DEMOBILIZATION	1.00	LP SUM		· ·
40	TOTAL BID		1		\$ ·